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## **Visual Analysis of People Laboratory**

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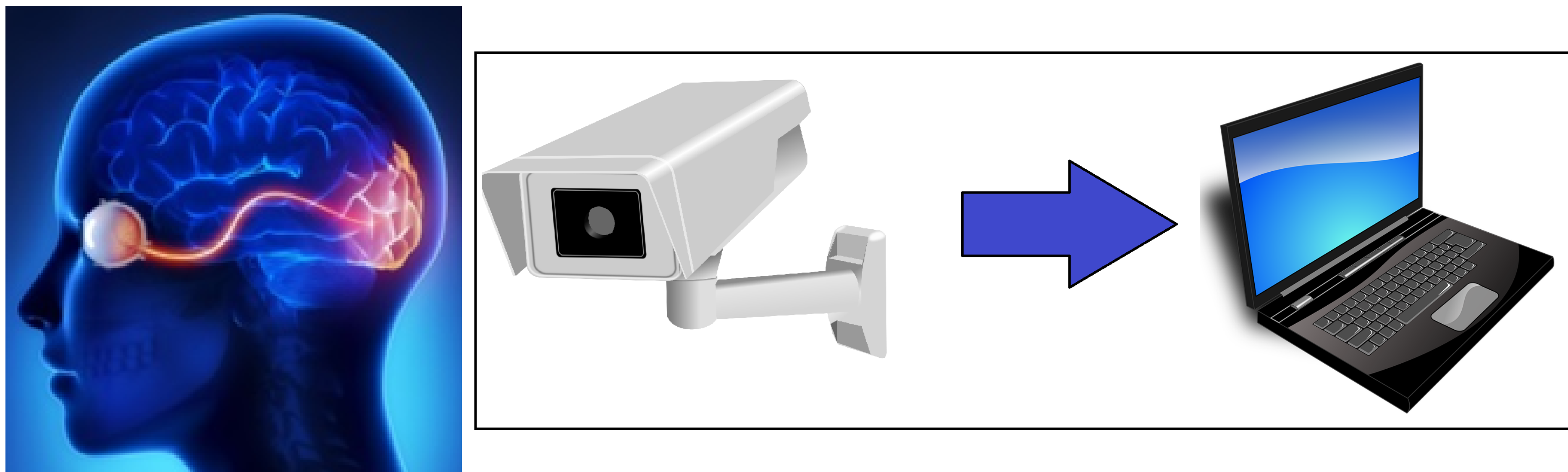
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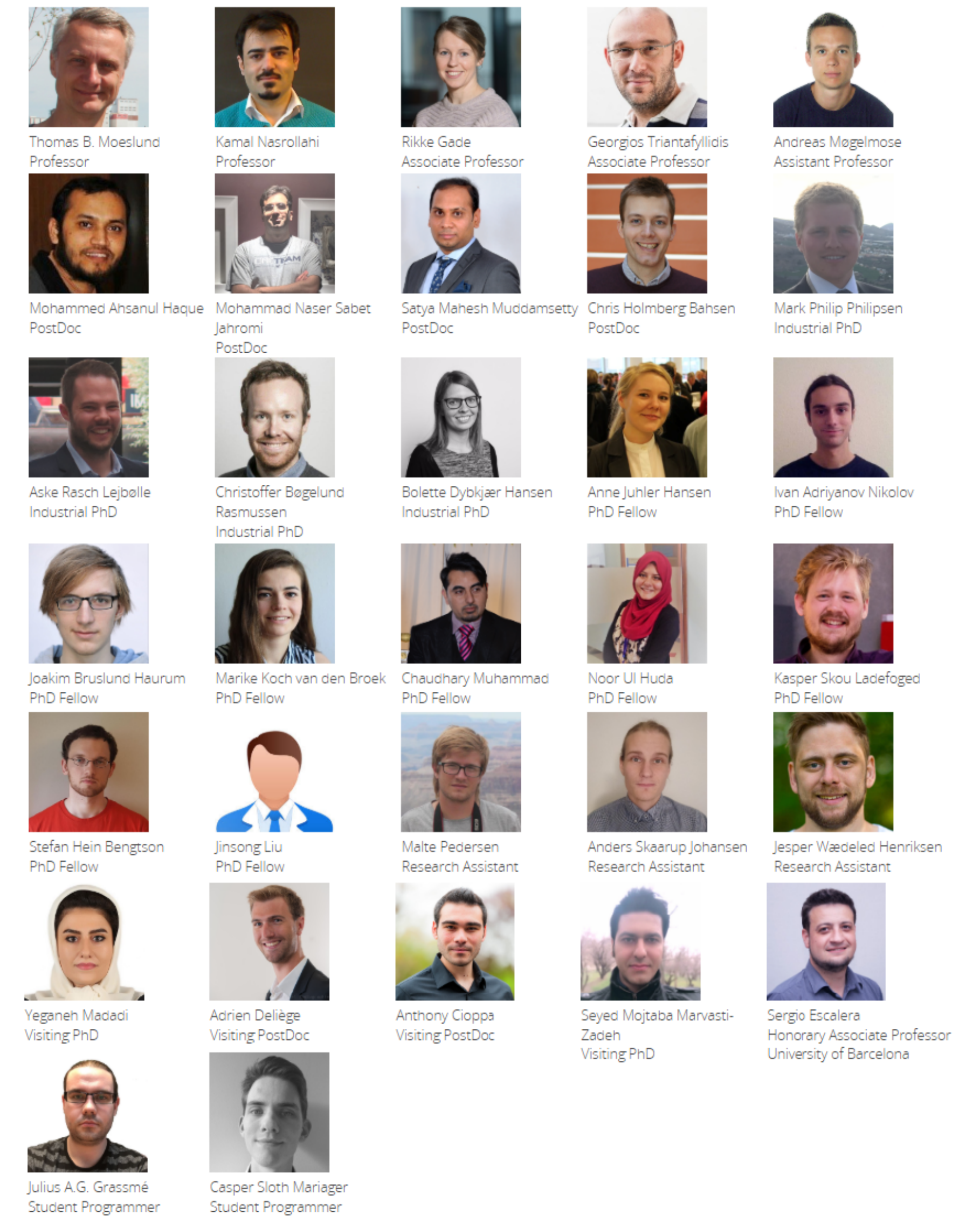


## Our vision: Computer vision

Computer vision is the digital version of human vision, where the eyes are replaced by a camera and the brain is replaced by AI algorithms implemented in software. The research field of computer vision is about developing and implementing such algorithms. We are interested in applying computer vision in all domains, but have a particular soft spot for analyzing people, hence the name of the lab; The Visual Analysis of People lab.

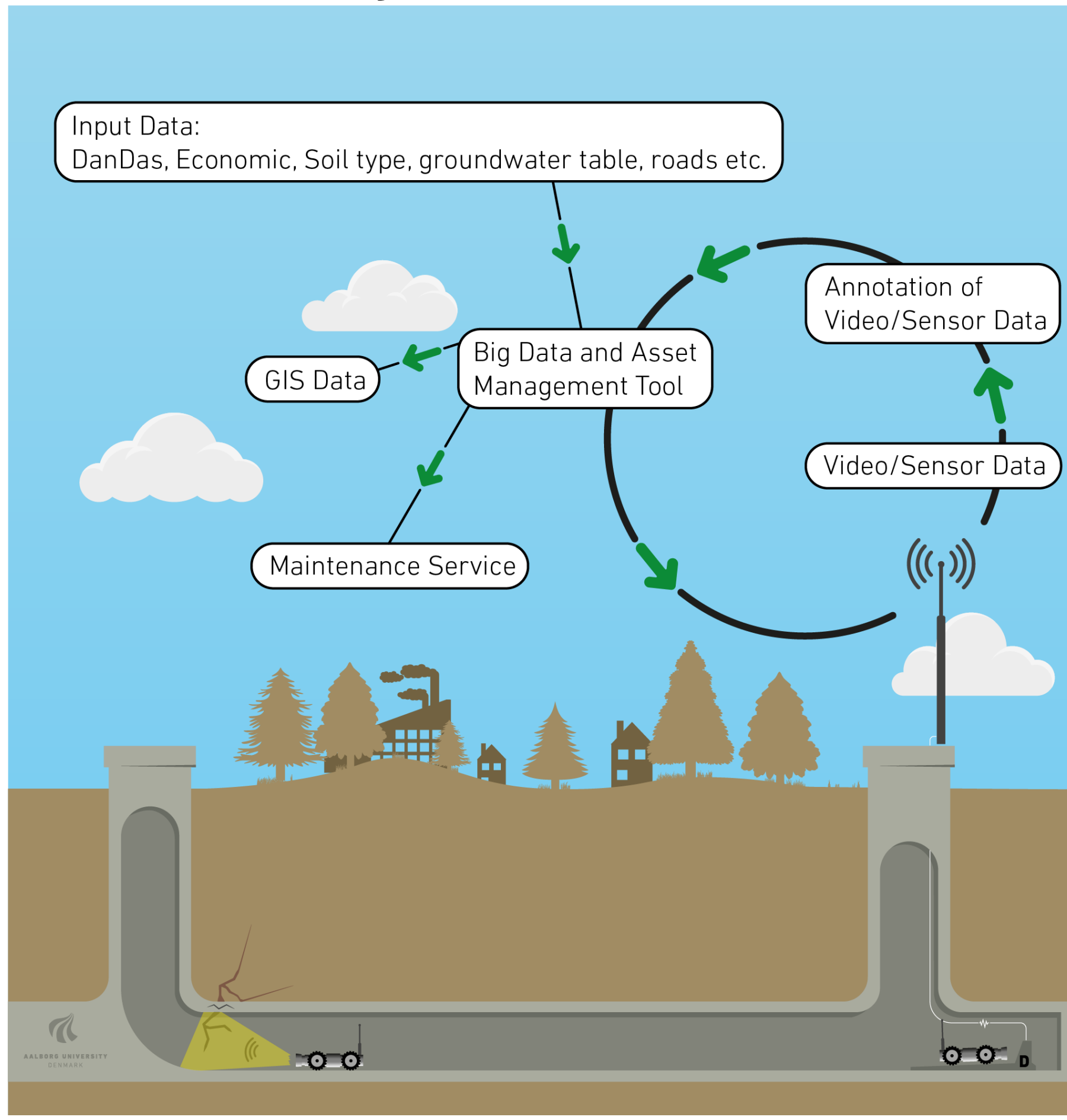


## Members

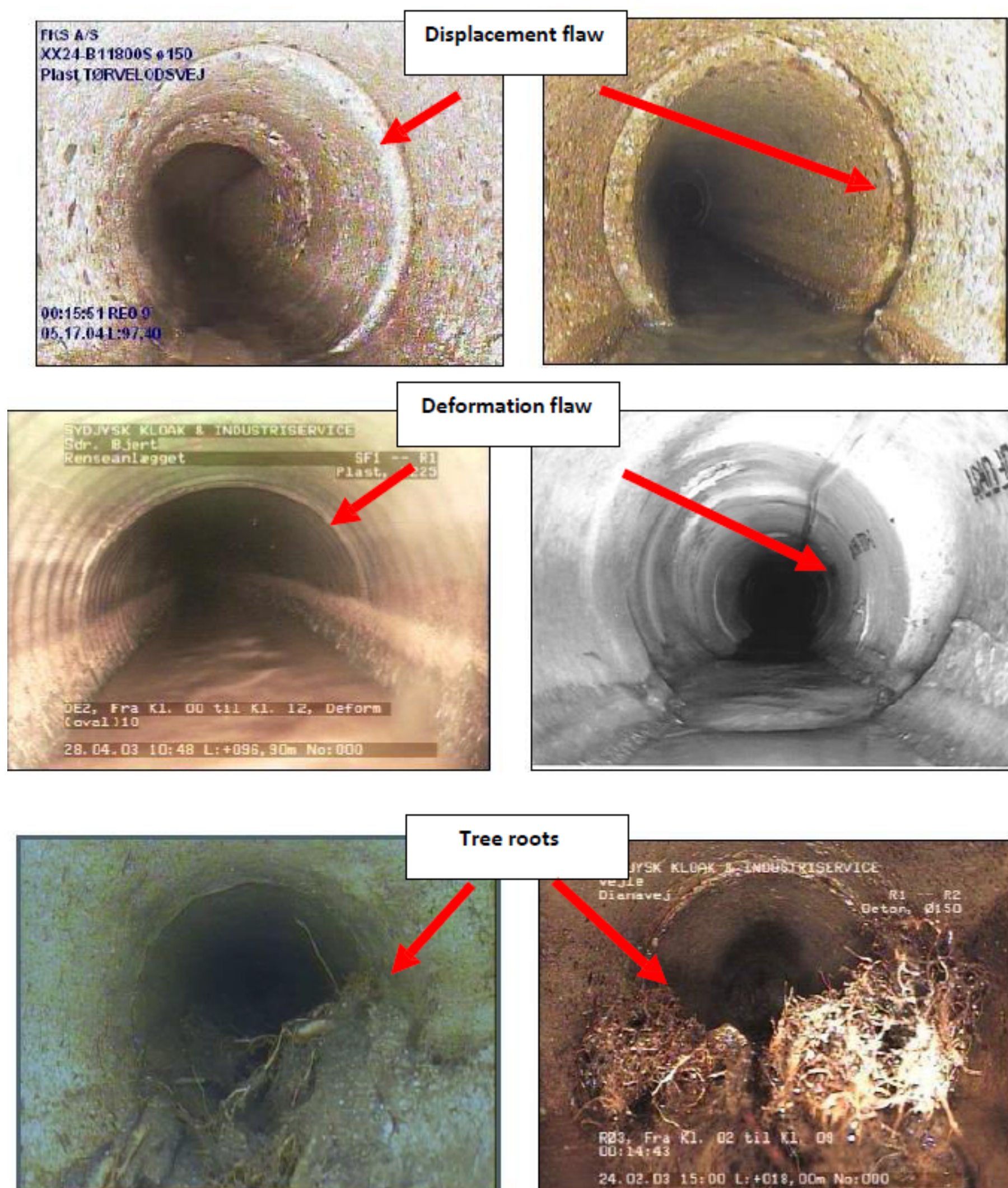


## ASIR: Sewer Inspection Robot

### Project overview

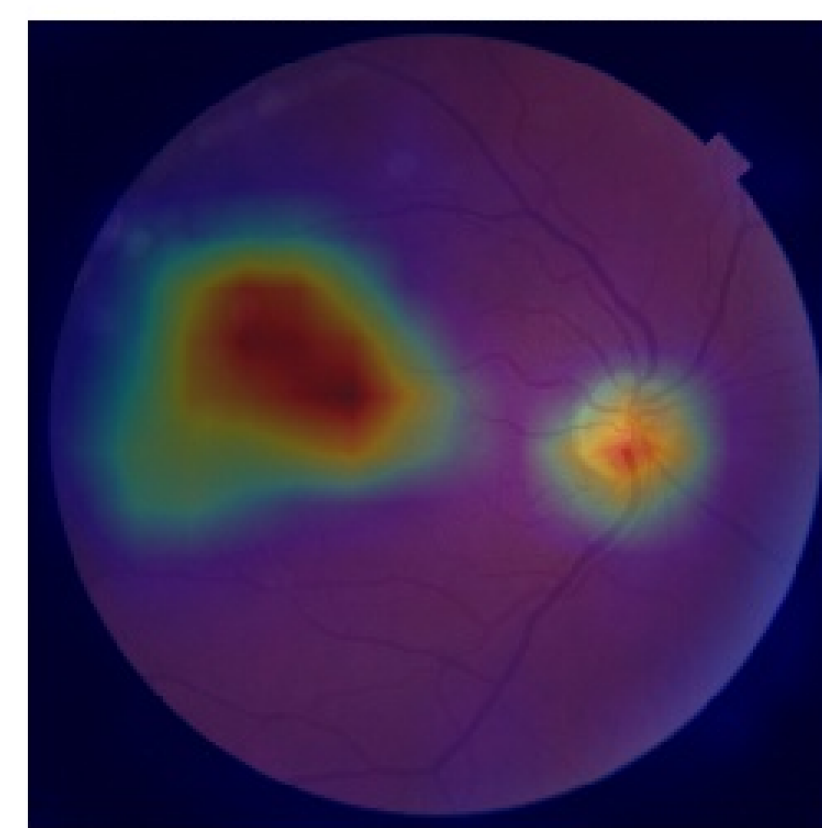


### Inspection

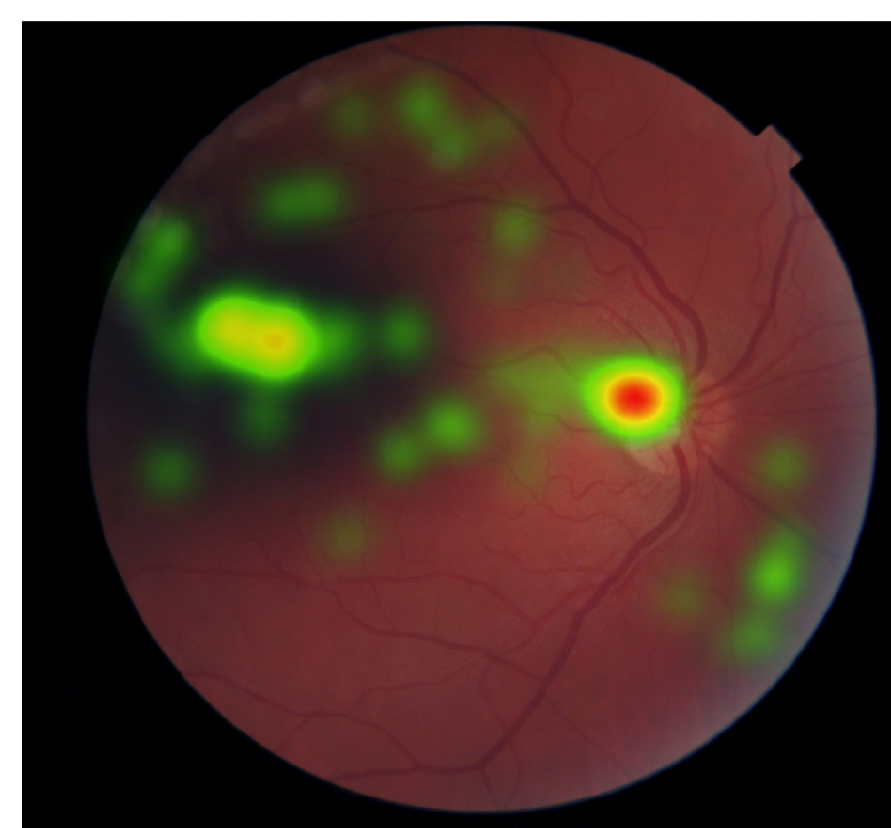


## XAI – AI & Ethics

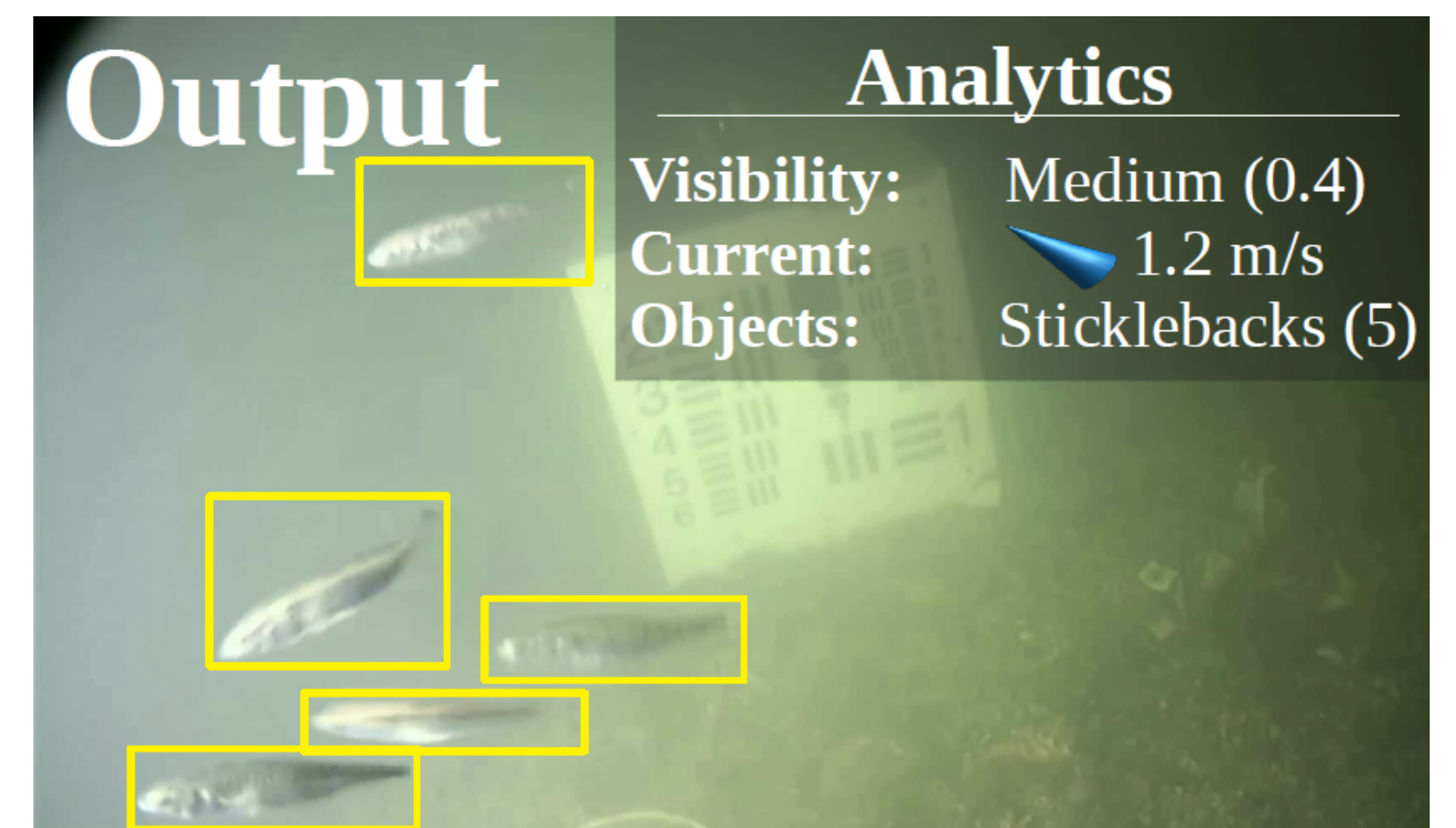
### Explainable AI



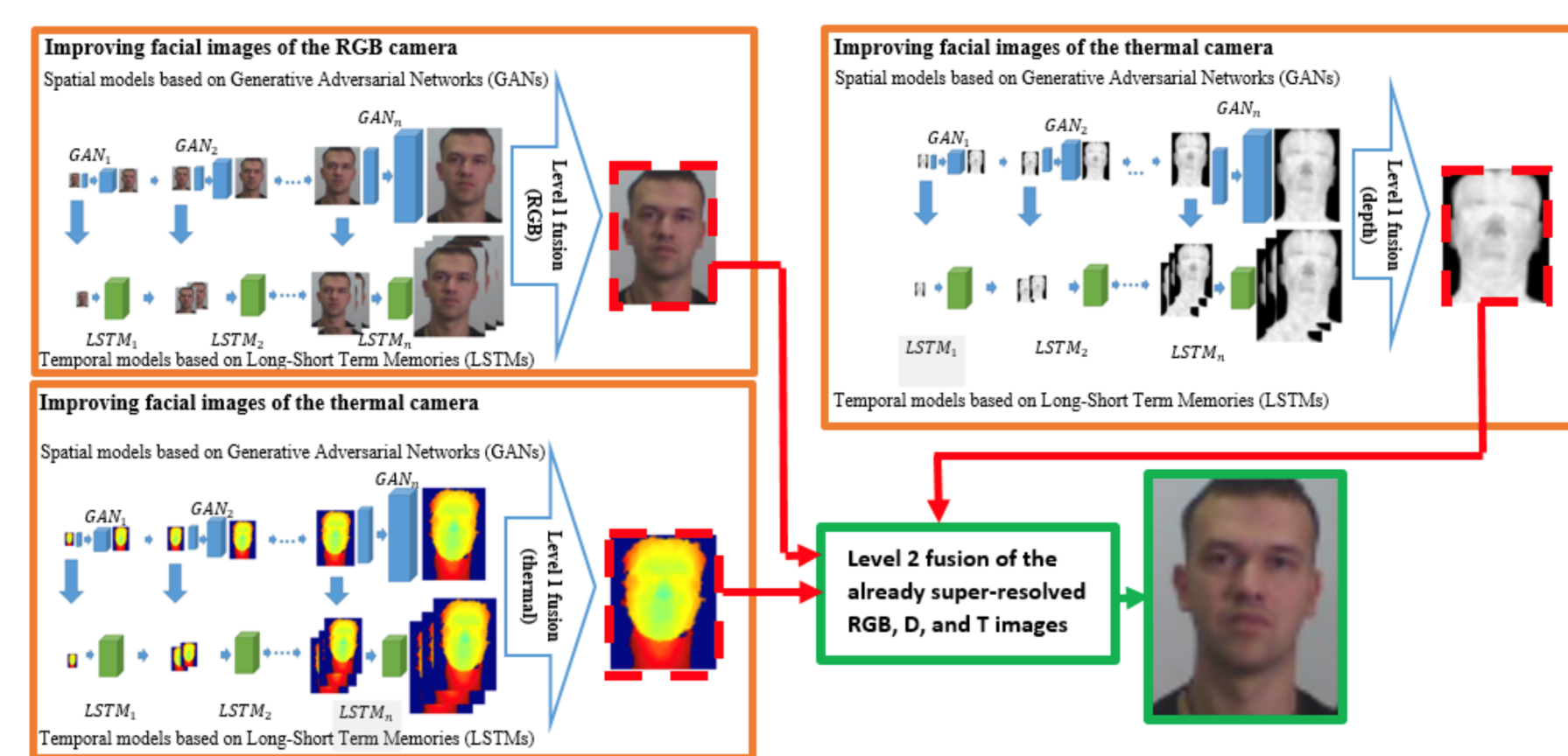
### Expert



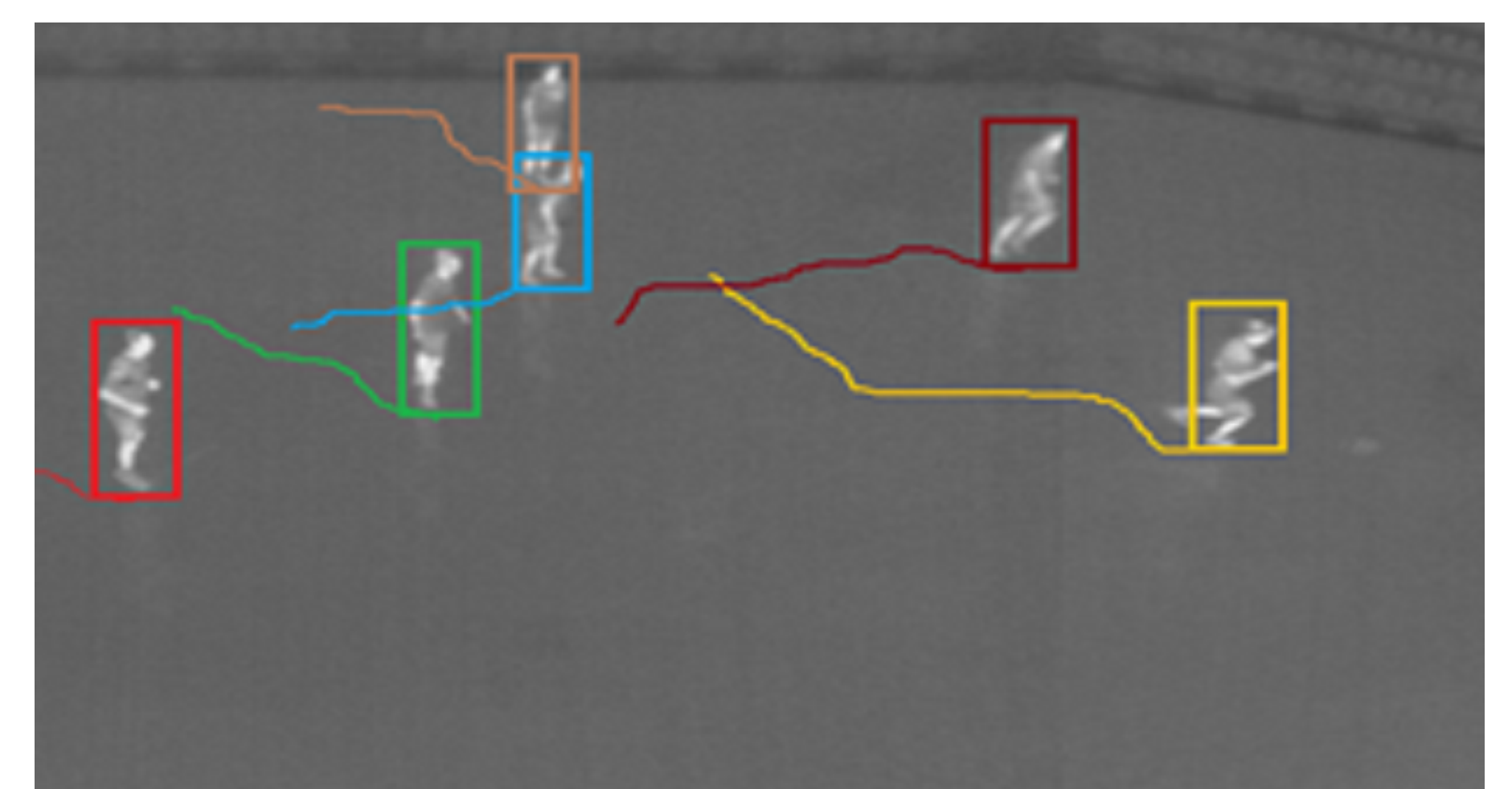
## Marine analytics using computer vision



## GAN: Multi-modal super-resolution



## Understanding people in sports



## From 3D point clouds to robot pose

